

In The Claims

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-51. (Cancelled)

52. (New) A method for diagnosing disorders associated with prostatic carcinomas, wherein eukaryotic cells are brought into contact with a peptide which detects the expression or the function of proteins synthesized or secreted by tumors, wherein the proteins are selected from the group consisting of sialic acid synthase and KNP1-beta, and are synthesized by prostatic carcinomas.

53. (New) The method of claim 52, wherein the peptide is a polypeptide.

54. (New) The method of claim 25, wherein the peptide is an antibody.